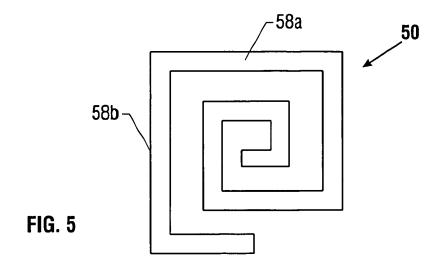
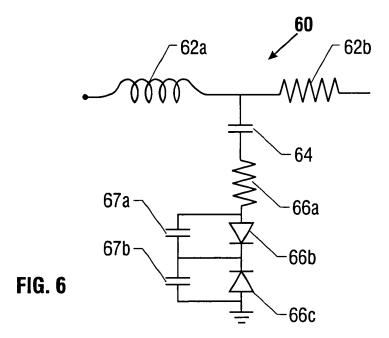
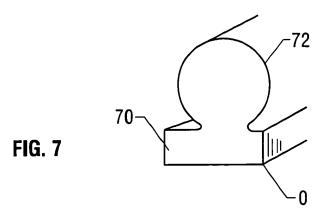


FIG. 4







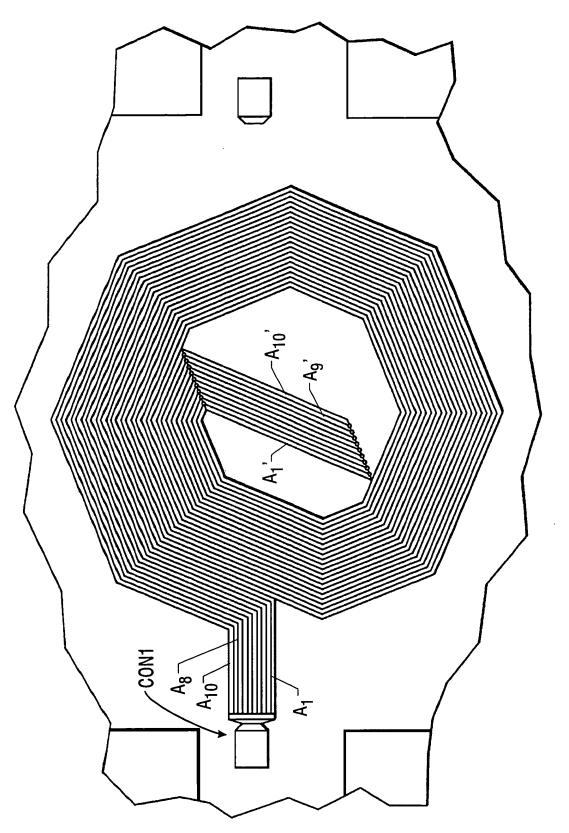
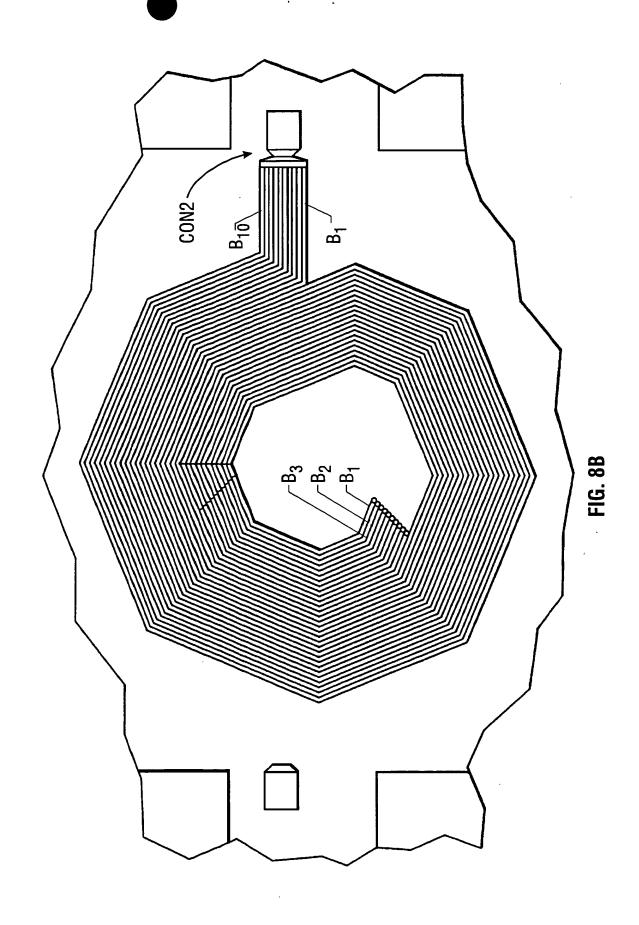


FIG. 8A



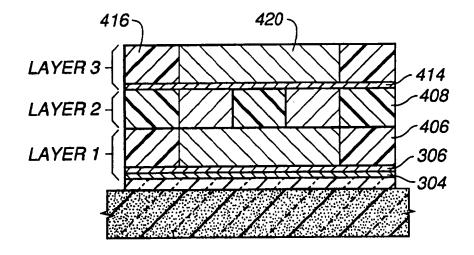
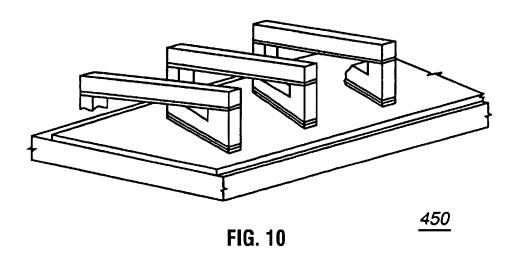
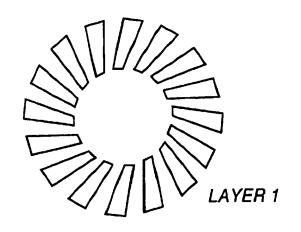


FIG. 9





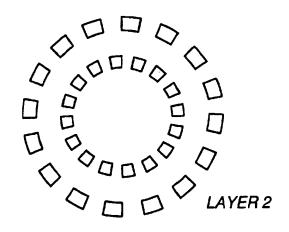
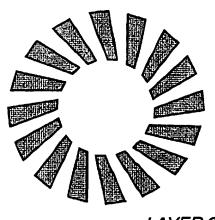


FIG. 11

FIG. 12





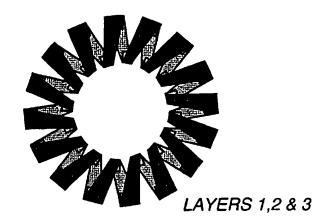
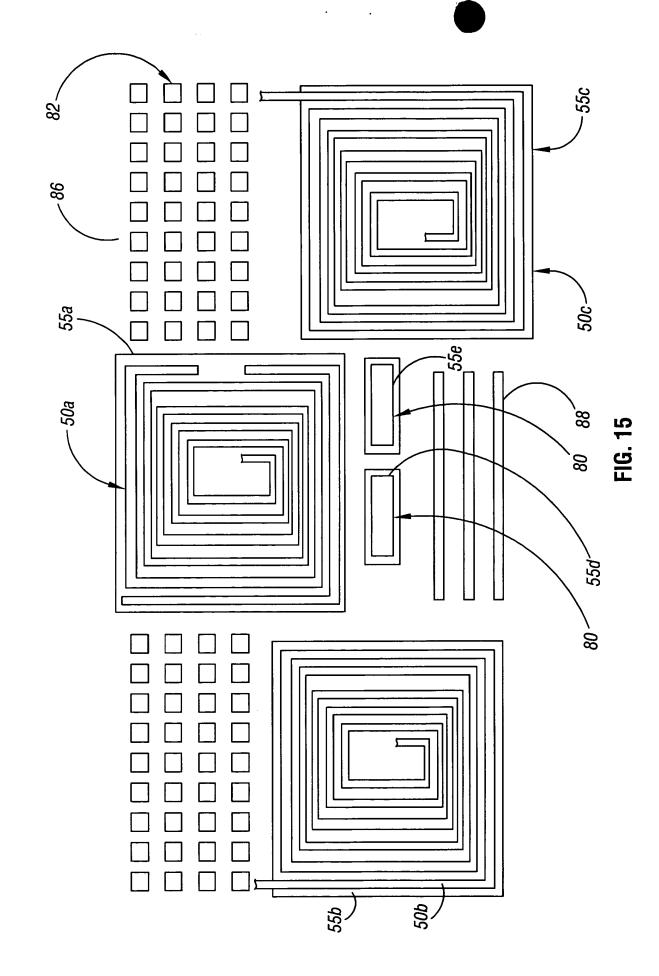


FIG. 14

FIG. 13



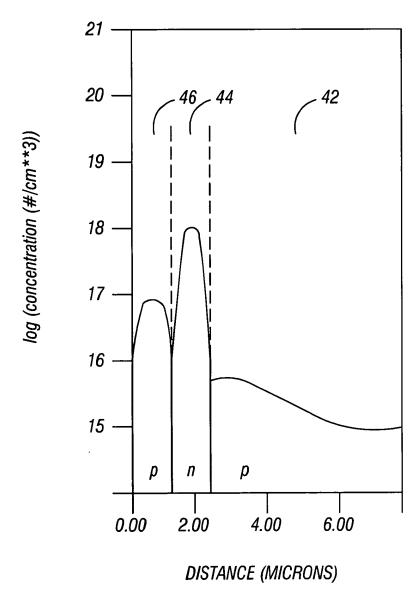


FIG. 16

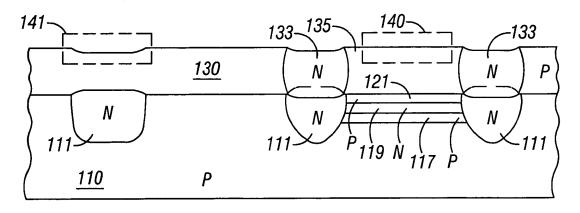
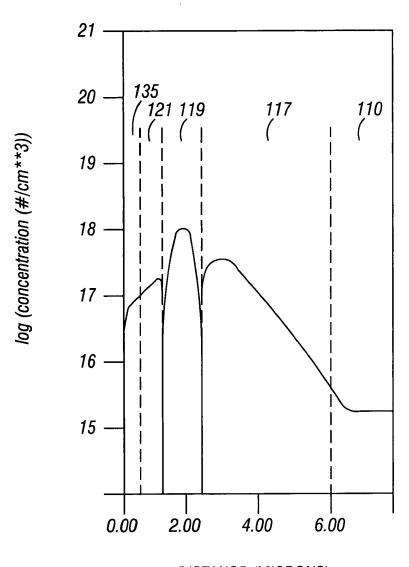


FIG. 17 (PRIOR ART)



DISTANCE (MICRONS)

FIG. 18 (PRIOR ART)

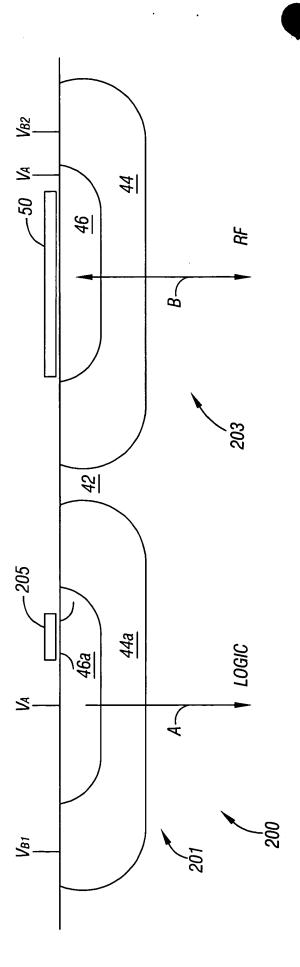


FIG. 19

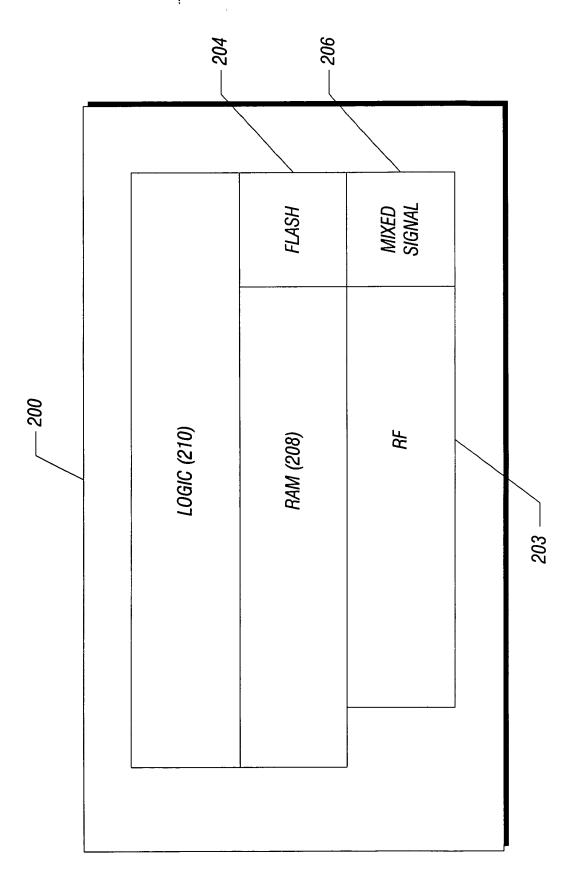


FIG. 20

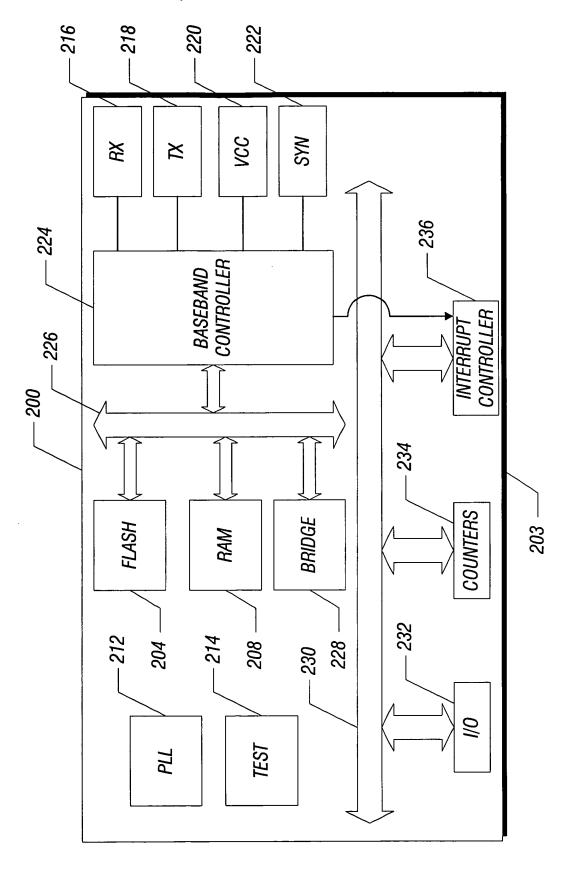


FIG. 21

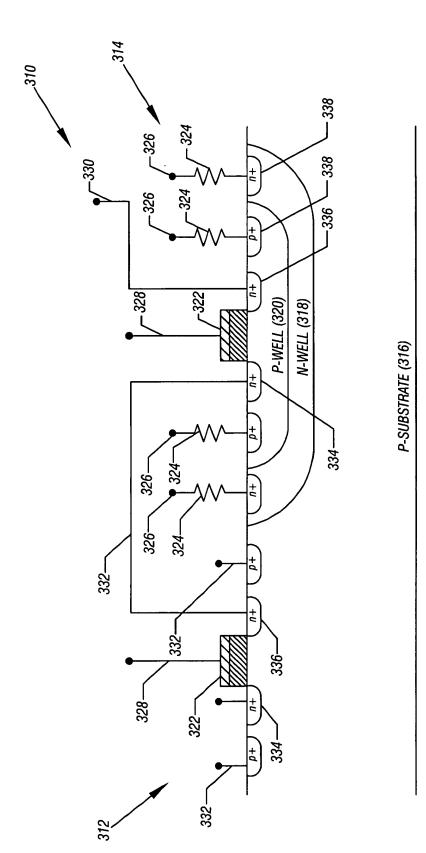
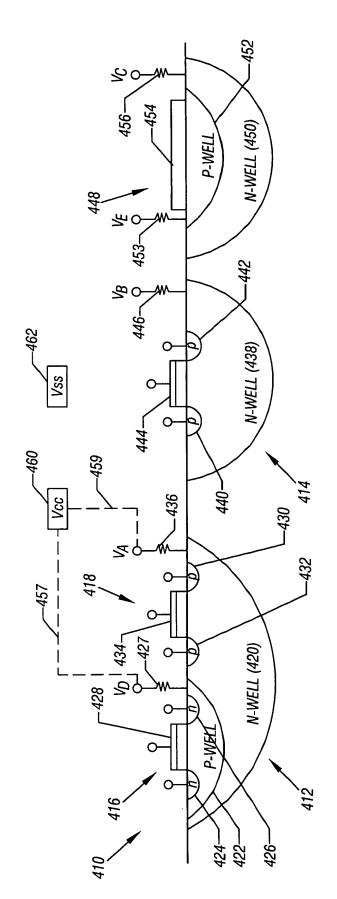


FIG. 22



P-SUBSTATE (448)

FIG. 23